



# **EU Type Examination Certificate**

Certificate No: DK-RED003419 i01

Certificate Holder: GME Pty Ltd

17 Gibbon Road

Winston Hills NSW 2153

AUSTRALIA

Product Type: Locator Beacon

406 MHz Personal Locator Beacon with GNSS, RLS and NFC

Model(s): MT620GR

We, TÜV SÜD DANMARK ApS, as Notified Body number 2443, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination.

**Essential Requirements:** Article 3.1(a) in respect of Health and Safety

Article 3.1(b) in respect of EMC

Article 3.2 in respect of the use of the Radio Spectrum

Article 3.3(g) in respect of ensuring access to emergency services

This is based upon examination of the following Technical Data file. Please refer to the Annex for further technical details.

Technical Documentation: RED MT620GR

**Valid from:** 2025-11-04

( Michael Bower )

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This certificate has been issued in accordance with the TÜV SÜD Testing, Certification, Validation and Verification Regulations and constitutes page 1 of the combined Certificate and Annex. The Conditions for the validity of this certificate are listed in the Annex. For further details, related to this certification please contact babt@tuvsud.com



### 1 **Equipment Description**

COSPAS-SARSAT Personal Locator Beacon with 121.5 MHz homing transmitter and GNSS.

#### 1.1 Models

Model	HW Version	SW Version
MT620GR	PCB 580708 Revision 1 PC Assembly 97MT620GRPCB Revision 1	OS0028.0.17

#### 1.2 Supported Functions and Features

#### 1.2.1 Non-radio features

None.

#### 1.2.2 Radio features

Radio	Features	Operating Spectrum / Power	
COSPAS-SARSAT	PLB	406.0 - 406.1 MHz	4.25 W
Homer	-	121.5 MHz	100 mW
GNSS	GPS, Galileo	L1 C/A, E1	Receive only
NFC	type 5 tag	13.56 MHz	

#### 1.3 Accessories

None.

#### 2 Assessed Standards

Essential Requirement		Standards	
Article 3.1(a) Safety	IEC 62368-1:2014 IEC 60086-4:2019		
Article 3.1(a) Health	EN 50665:2017 EN 62479:2010		
Article 3.1(b) EMC	EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2	EN 301 489-19 V2.2.1 EN 301 843-1 V2.2.1	
Article 3.2 RF spectrum	EN 300 330 V2.1.1 EN 302 152-1 V1.1.1	EN 303 413 V1.2.1	
Article 3.3(g) Emergency services	COSPAS-SARSAT T.001, COSPAS-SARSAT T.007, COSPAS-SARSAT T.IP (T	issue 5, revision 10	EN 60529:1992 + A2:2013 IEC 61108-1:2003

# Annex to EU-Type Examination Certificate



#### 3 Technical Documentation

#### 3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

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3.2	Dec	larations

Declaration of Conformity		Modified	2025-11-03
3.3	Strategic Documentation		
Compliance Strategy Risk Analysis		Issued Issued	2025-06-06 2025-06-06
3.4	Technical Compliance Documentation		
3.4.1	Article 3.1(a) Safety		
071-75946788-000 7191238581-EEC20 071-75961204T-000		Issued Issued Issued	2020-10-22 2020-08-25 2024-06-20
3.4.2	Article 3.1(a) Health		
75946788-03 Issue 01 75961204-05 Issue 01		Issued Issued	2021-10-13 2024-10-29
3.4.3	Article 3.1(b) EMC		
75961204-01 Issue 01		Issued	2024-10-08
3.4.3	Article 3.2 RF Spectrum		
75961204-02 Issue 01 75961204-04 Issue 01 75946788-02 Issue 02		Issued Issued Issued	2025-02-24 2025-01-08 2025-03-26
3.4.4	Article 3.3(g) Emergency services		
75961204 Report 07 Issue 04 75949863 Report 01 Issue 02 75946788-09 Issue 01 BSH/454.GNSS/TUVSUDLtd 4		Issued Issued Issued Issued	2025-11-03 2021-08-09 2021-07-12 2020-09-03

#### 4 Additional Information

PLB operation in the EU is restricted in certain Member States; refer to user manual for details.



## **5** Conditions of Validity

None.

Date: 2025-11-04

Signature:

(Michael Bower)

M.B.B.

On behalf of TÜV SÜD DANMARK ApS